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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Ikko Fushiki et al.

Appln. No.: 09/452,658
Filed : December 1, 1999
For : METHOD AND APPARATUS FOR
TRANSFORMING AND RENDERING
GRAPHICAL CURVES
Docket No.: M61.12-0179

Batch No:

Allowed:
Group Art Unit: 2672
Examiner: T. Havan

LETTER TO OFFICIAL DRAFTSPERSON

Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

13th DAY OF *November*, 2001.
Theodore Magee
PATENT ATTORNEY

Sir:

Enclosed are **eleven** (11) sheets of formal drawings for
filing in the above-identified application.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

RECEIVED

JAN 30 2002

Technology Center 2600

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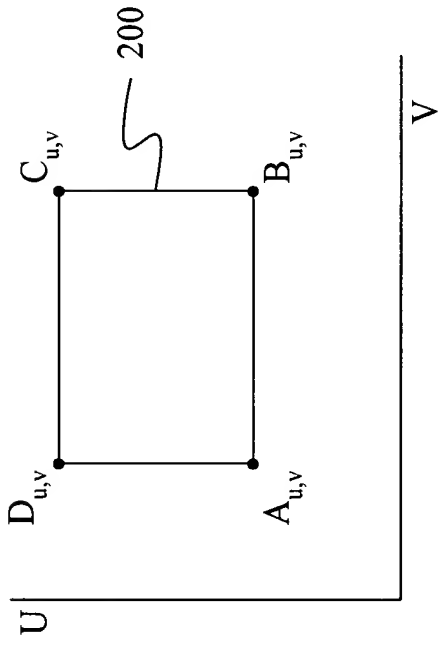


FIG. 1A

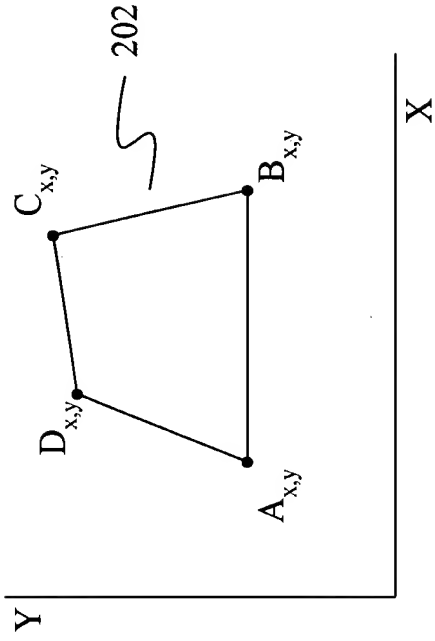


FIG. 1B

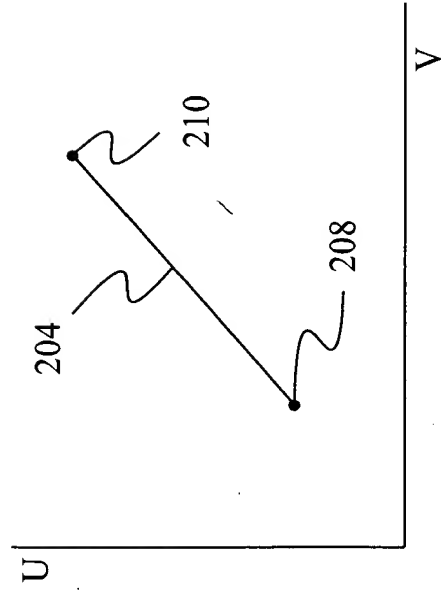


FIG. 2A
(PRIOR ART)

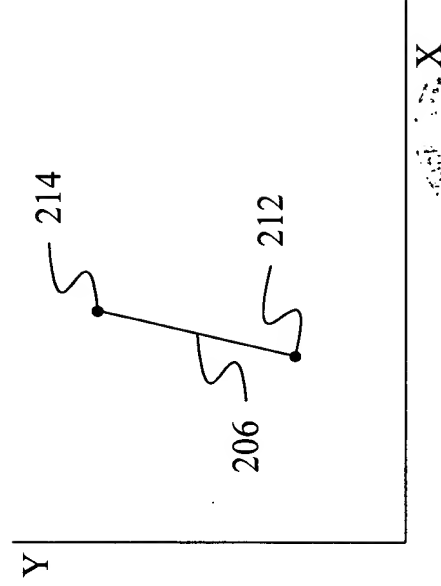


FIG. 2B
(PRIOR ART)

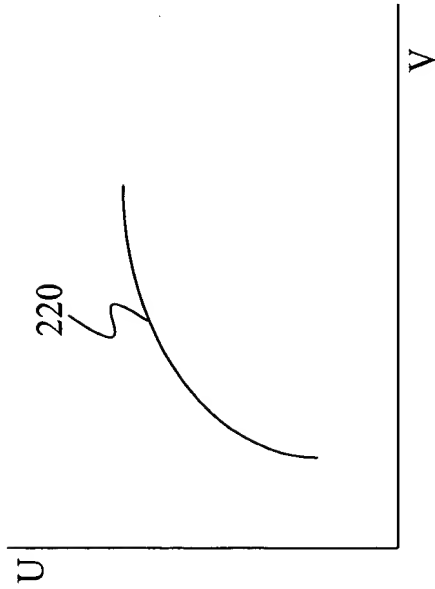


FIG. 3A
(PRIOR ART)

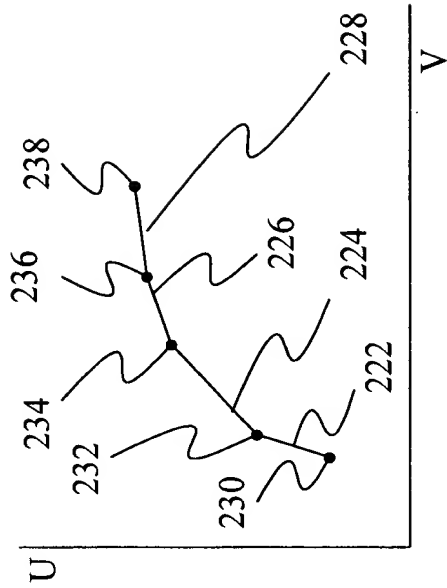


FIG. 3B
(PRIOR ART)

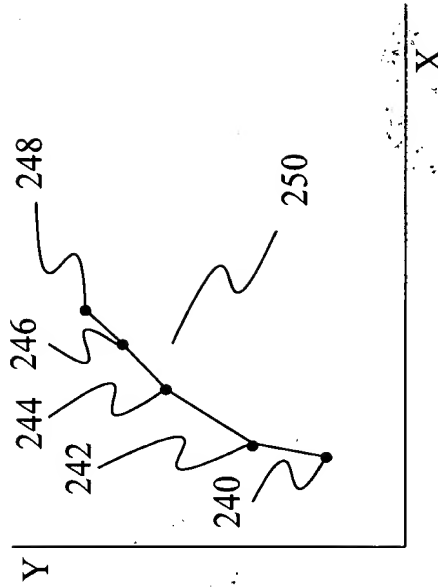


FIG. 3C
(PRIOR ART)

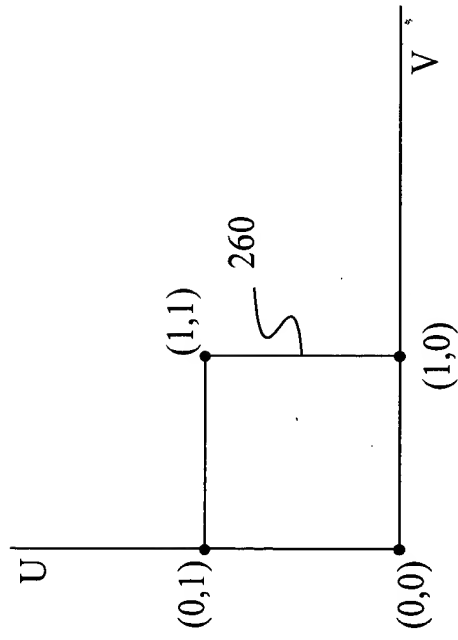


FIG. 4A

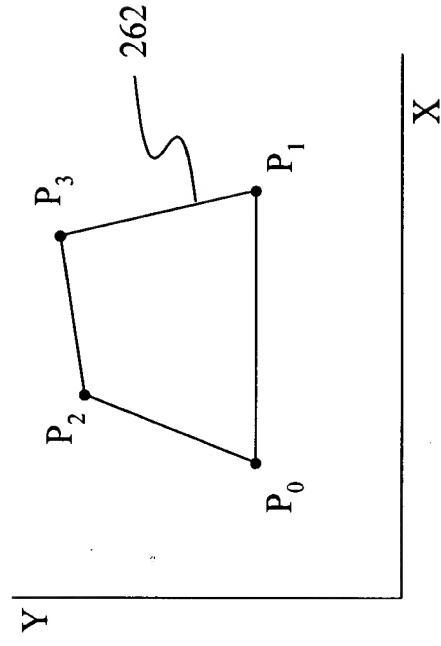


FIG. 4B

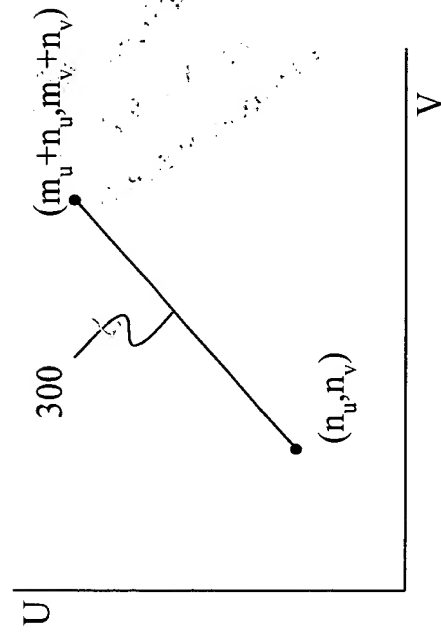


FIG. 5A

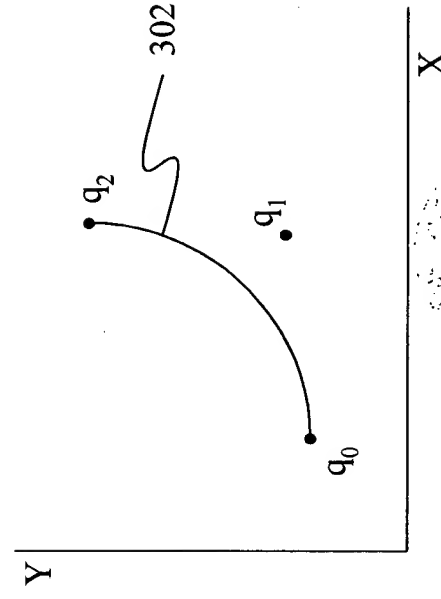


FIG. 5B

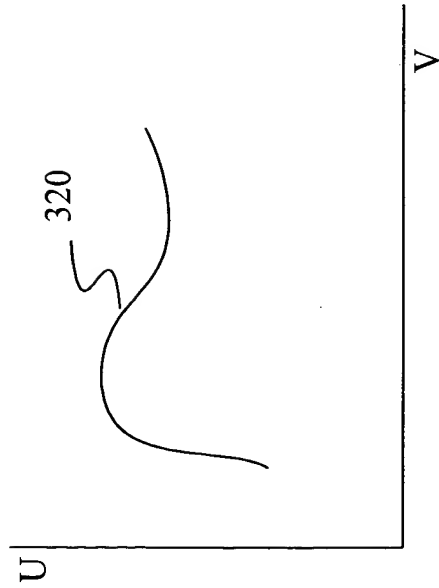


FIG. 6A

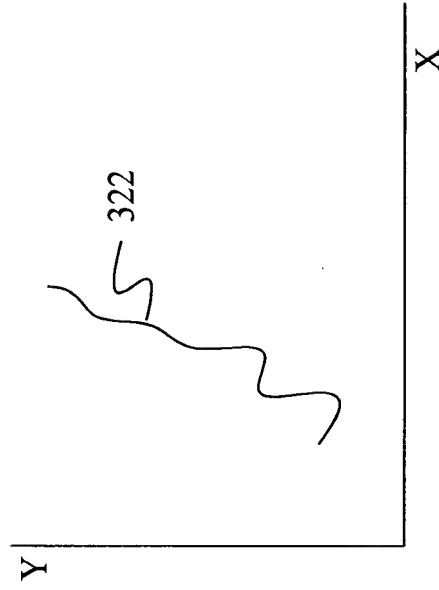


FIG. 6B



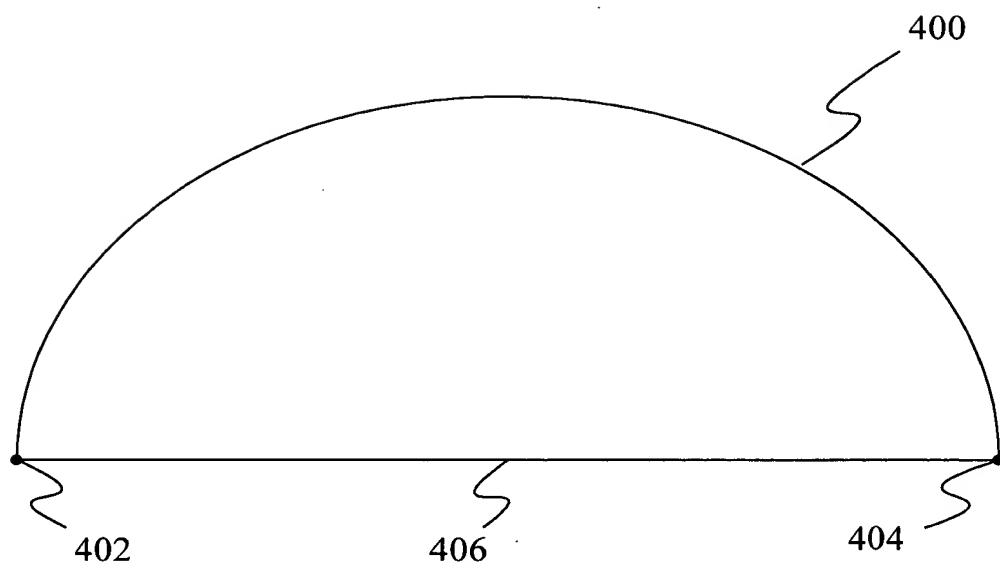


FIG. 7A

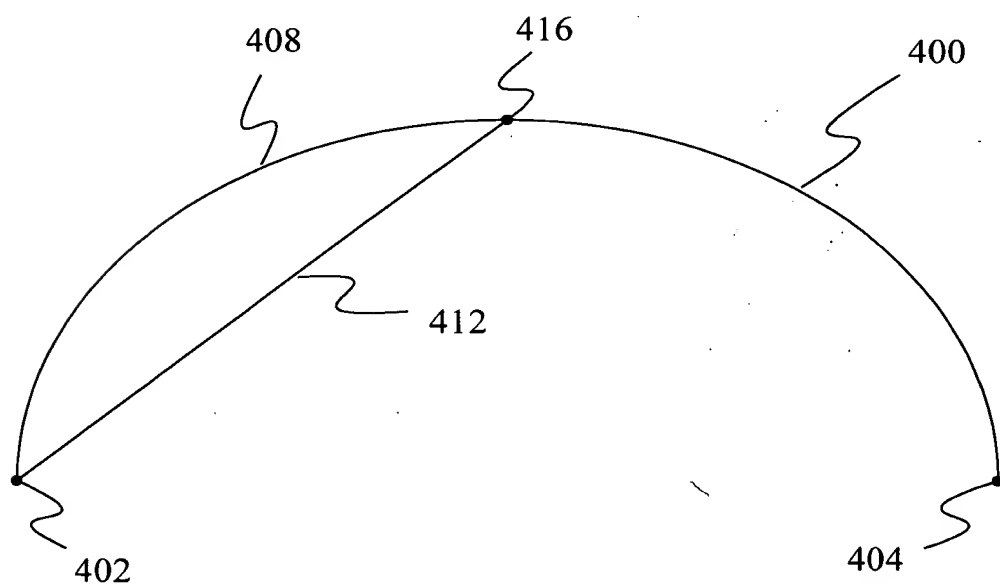


FIG. 7B

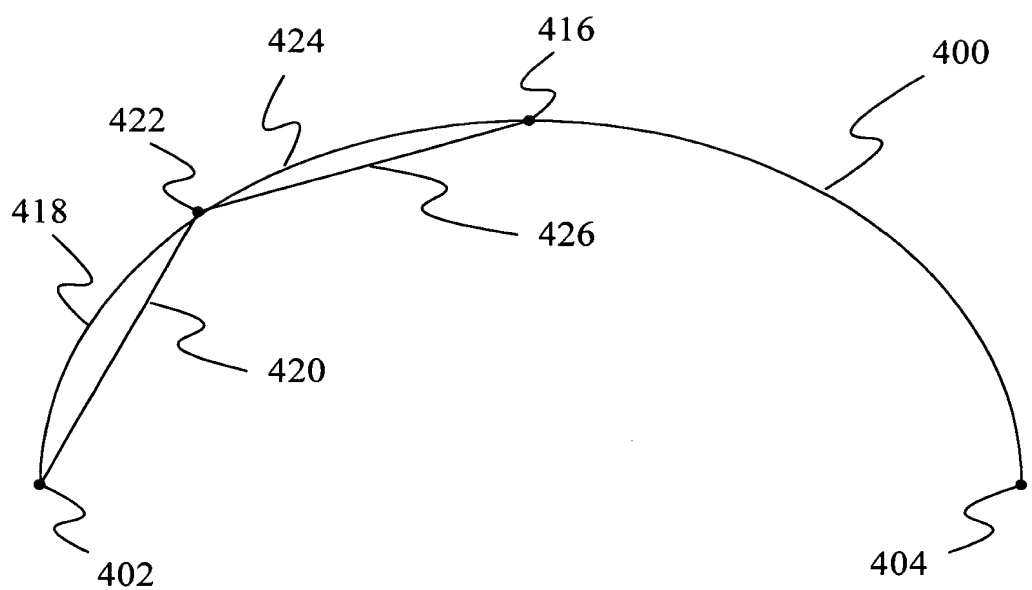


FIG. 7C

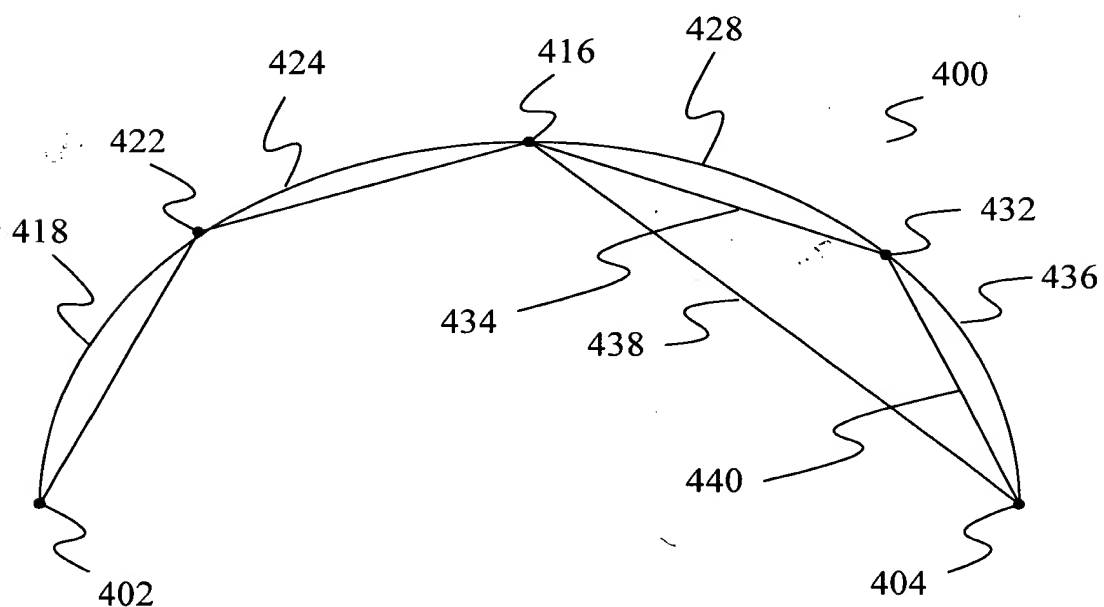


FIG. 7D

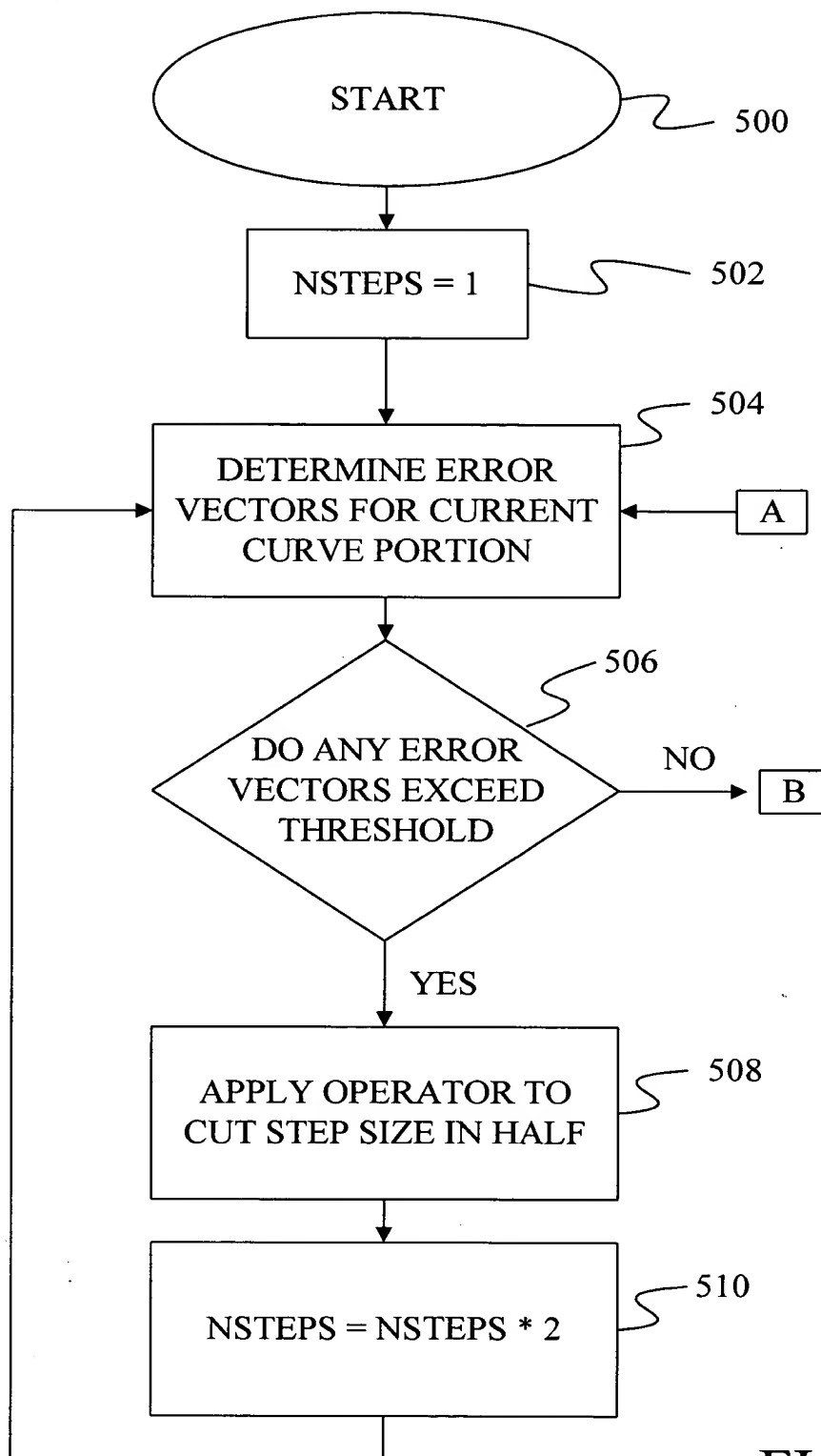


FIG. 8A

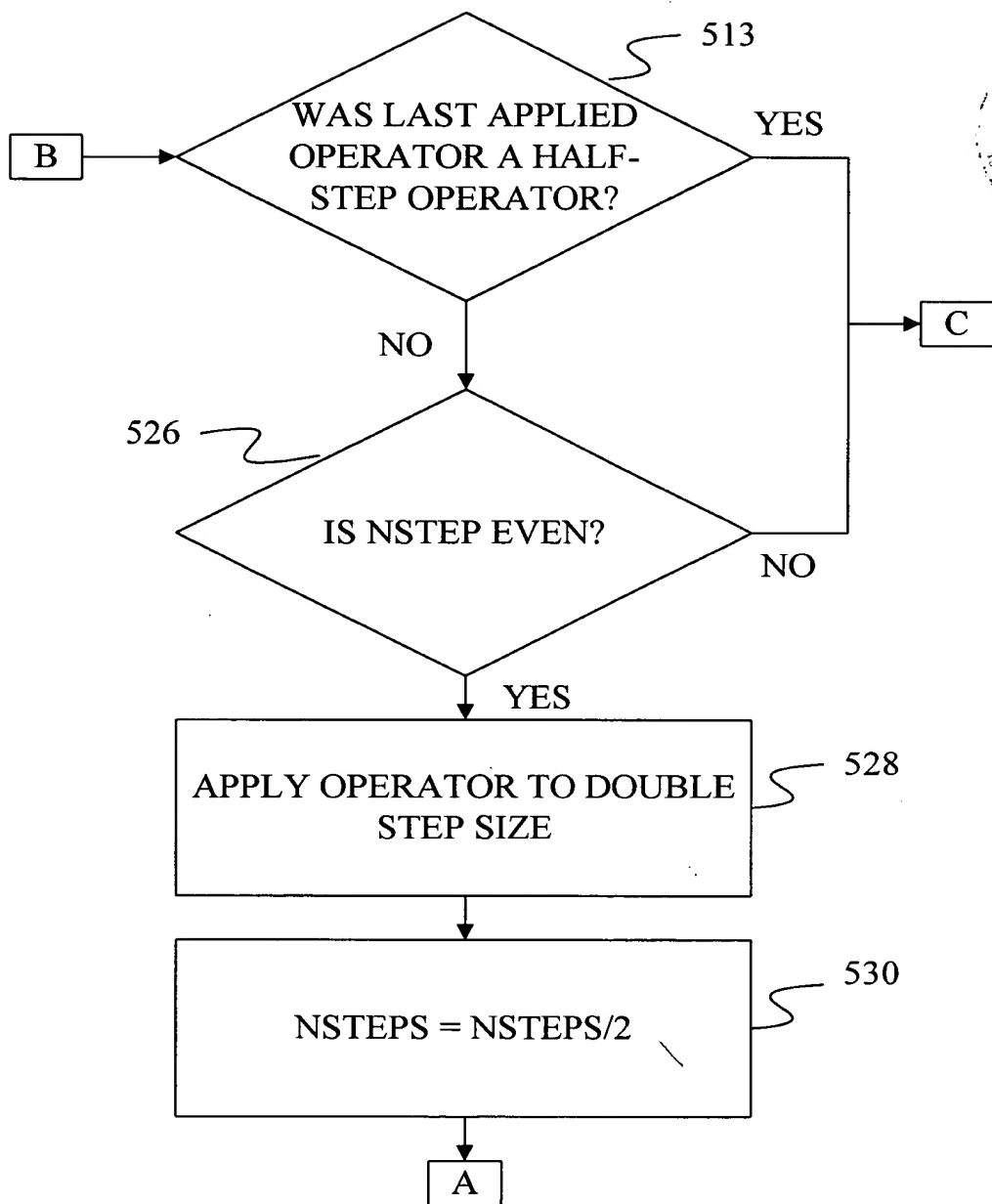


FIG. 8B

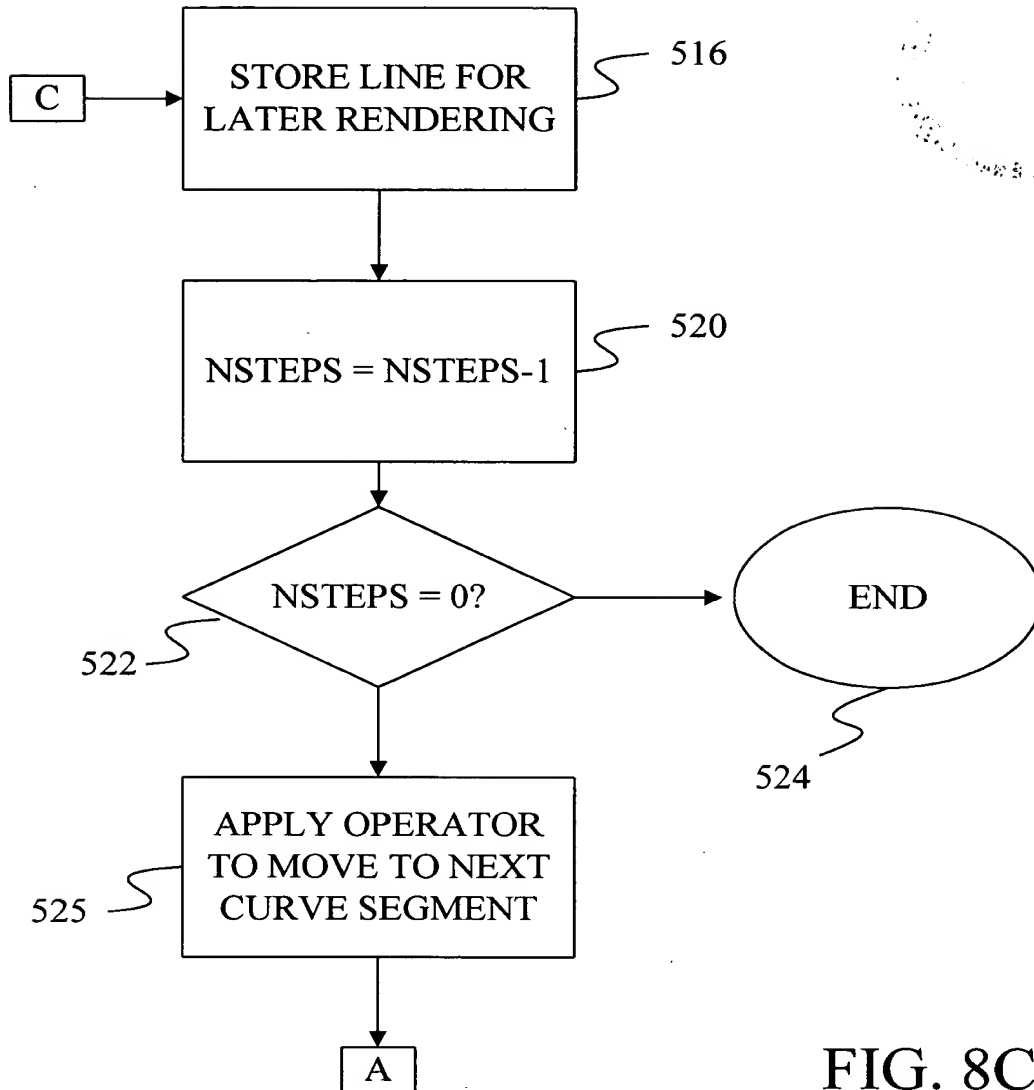


FIG. 8C

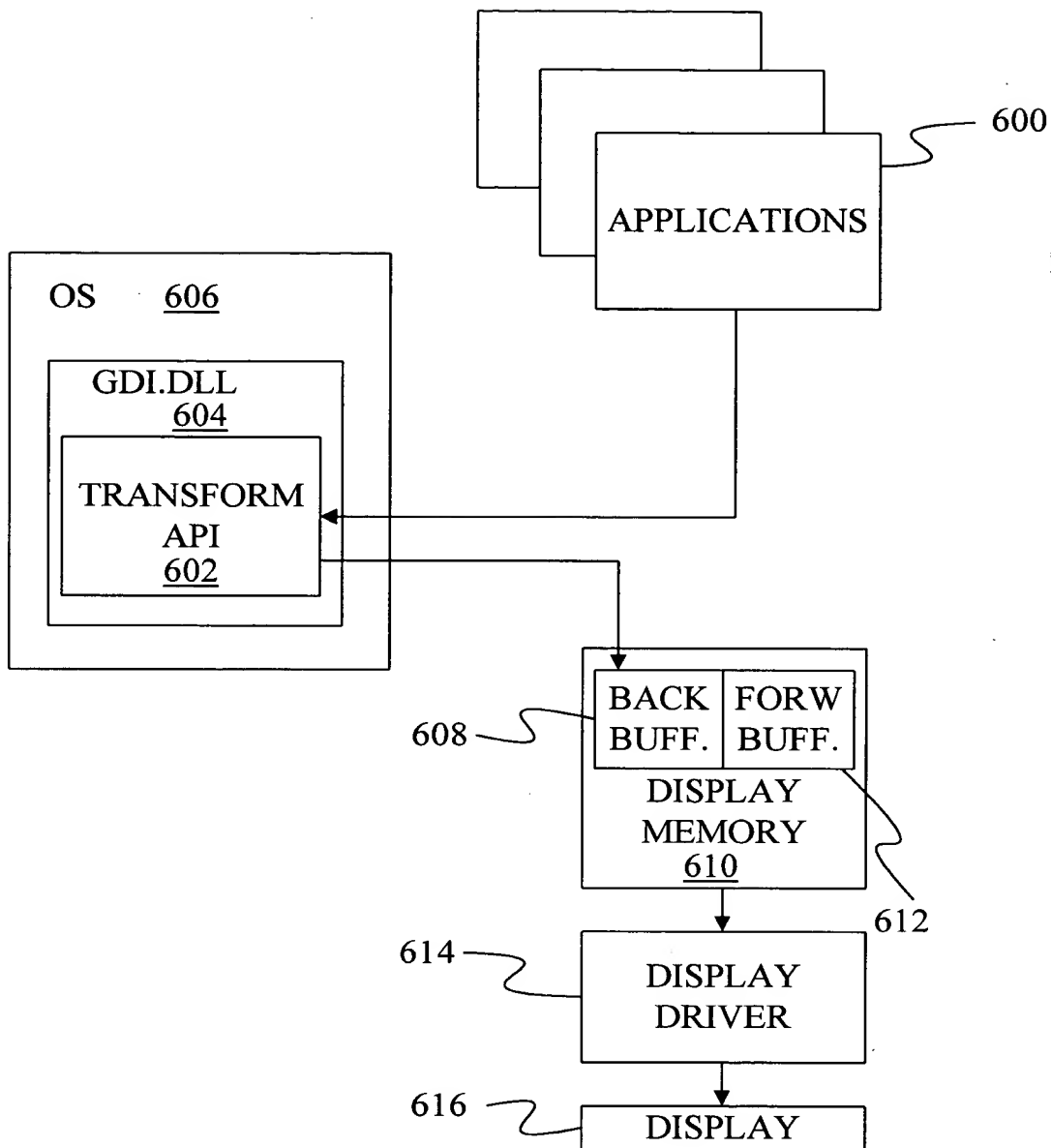


FIG. 9

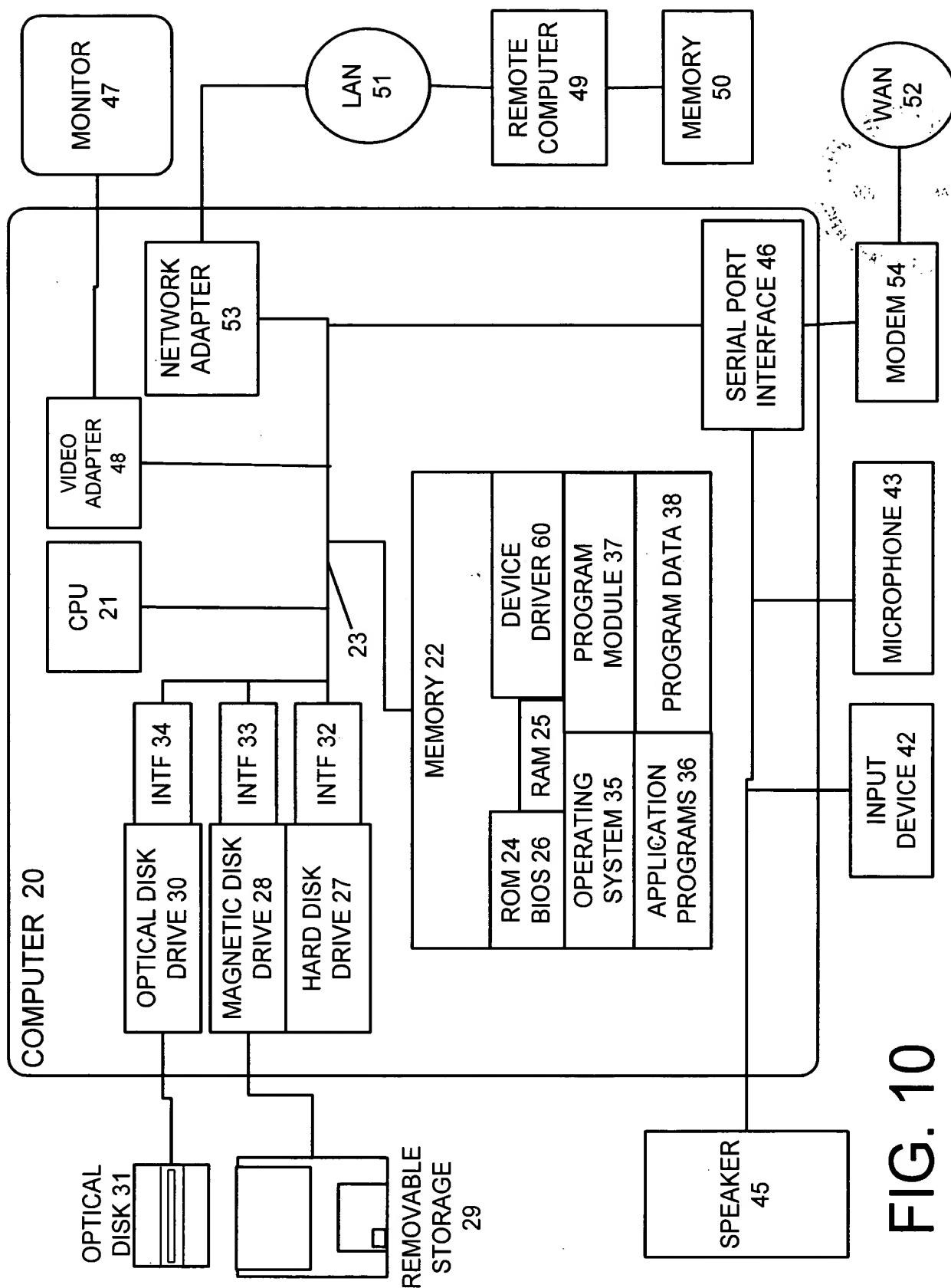


FIG. 10